FIG.1A

FIG.1B

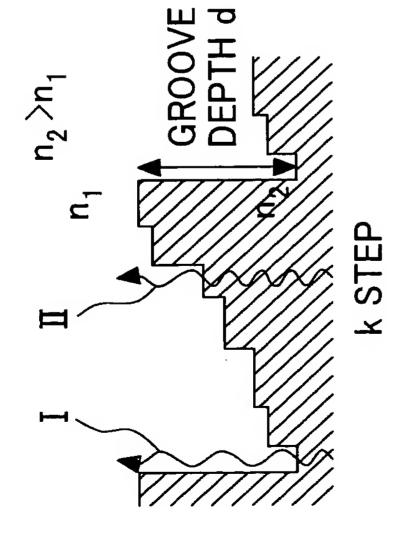
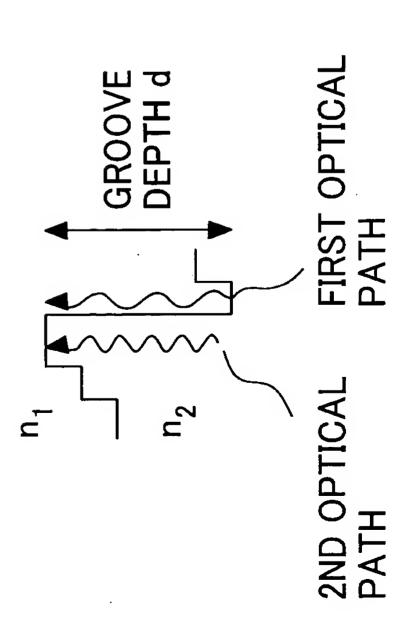
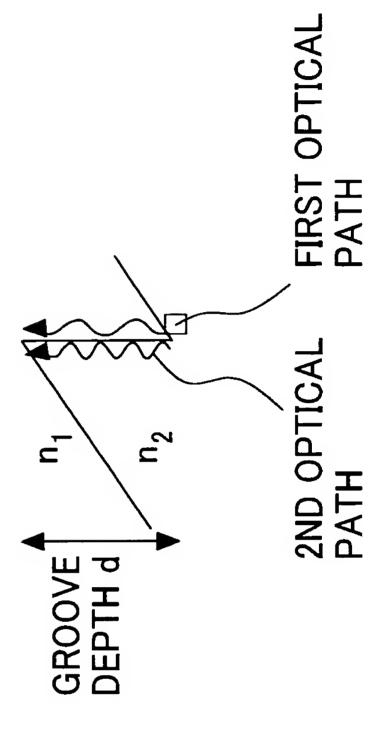


FIG.1C



GROOVE DEPTH d

FIG.1D



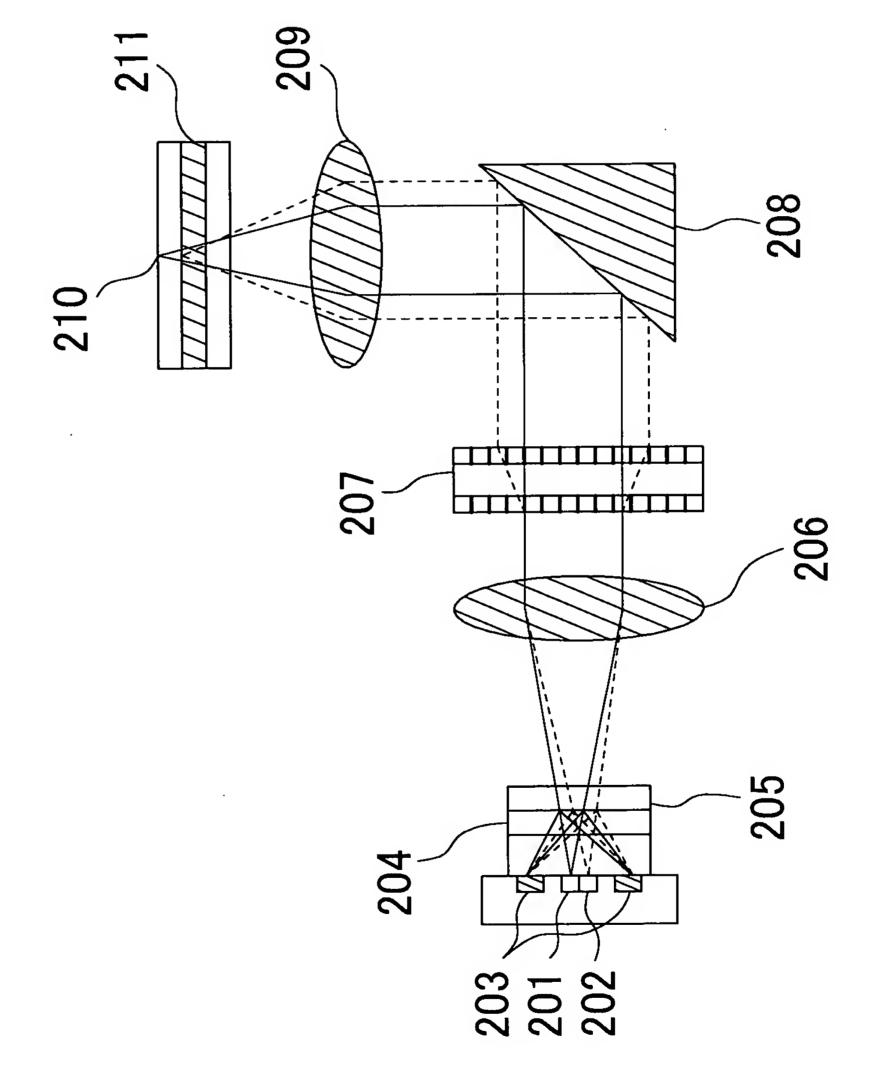


FIG.3A

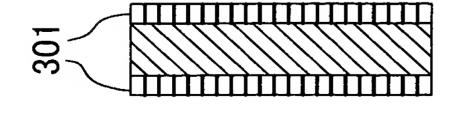


FIG.3B

FIG.3C

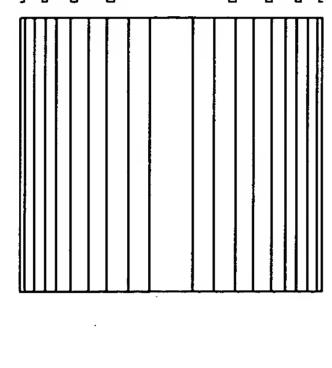
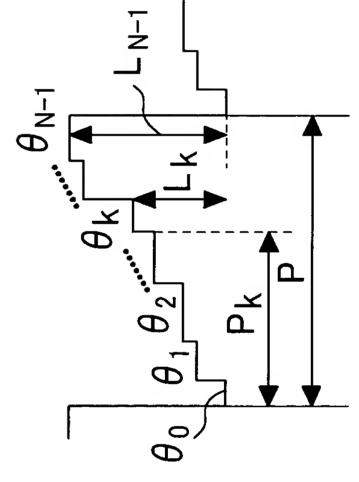


FIG.3E



301



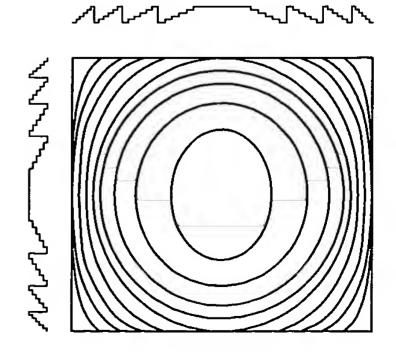


FIG.4

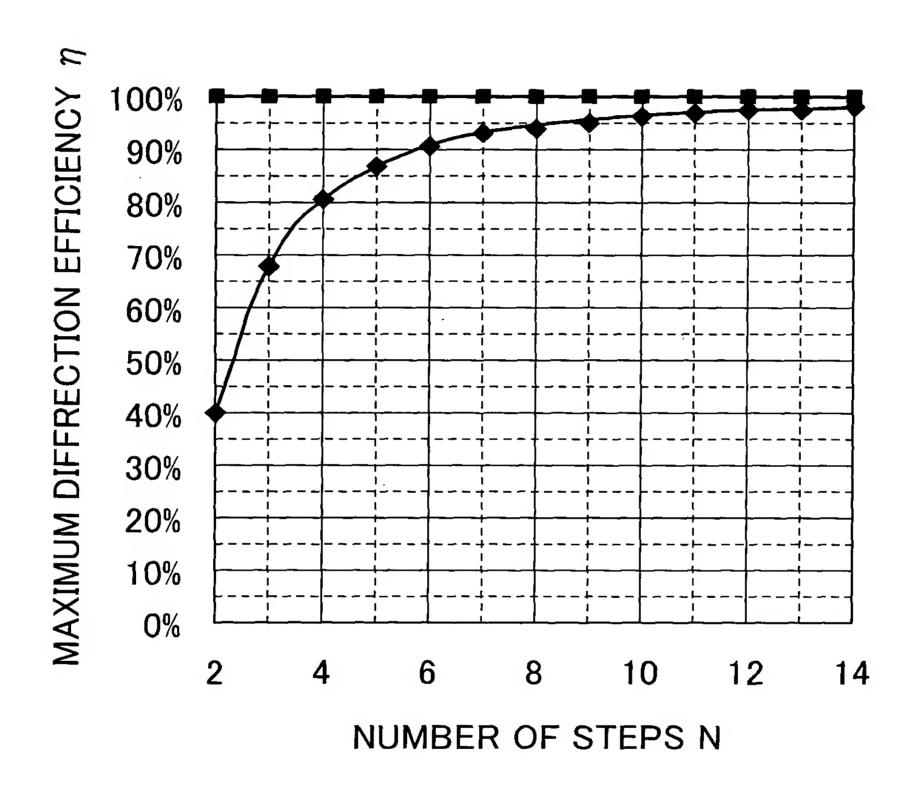




FIG.5

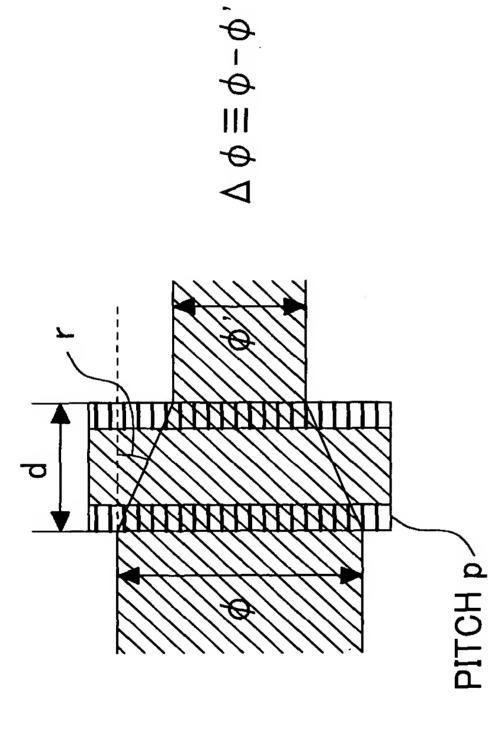


FIG.6

GROOVE DEPTH (EACH STEP) $Lk[\mu m]$							0	
						0	1.512	
					0	1.520	1.586	
				0	1.532	1.601	3.095	
			0	1.543	3.061	3.117	3.168	
		0	1.570	1.639	3.151	4.637	4.678	
ָ ֡ ֡ ֡	/E DEP	1.584	3.122	3.184	4.677	4.719	4.749	
GROOV	GROU/	3.168	4.678	4.726	6.209	6.236	6.260	
		4.752	6.238	6.273	6.296	6.318	6.333	
		6.336	7.786	6.367	7.823	7.832	7.840	
NCY [%]	ava	9.97	0.08	82.1	85.6	87.7	90.1	
EFFICIENCY	CD	66.66	95.1	92.6	95.4	95.1	96.1	
NUMBER OF	STEPS N	9	9	7	8	6	10	

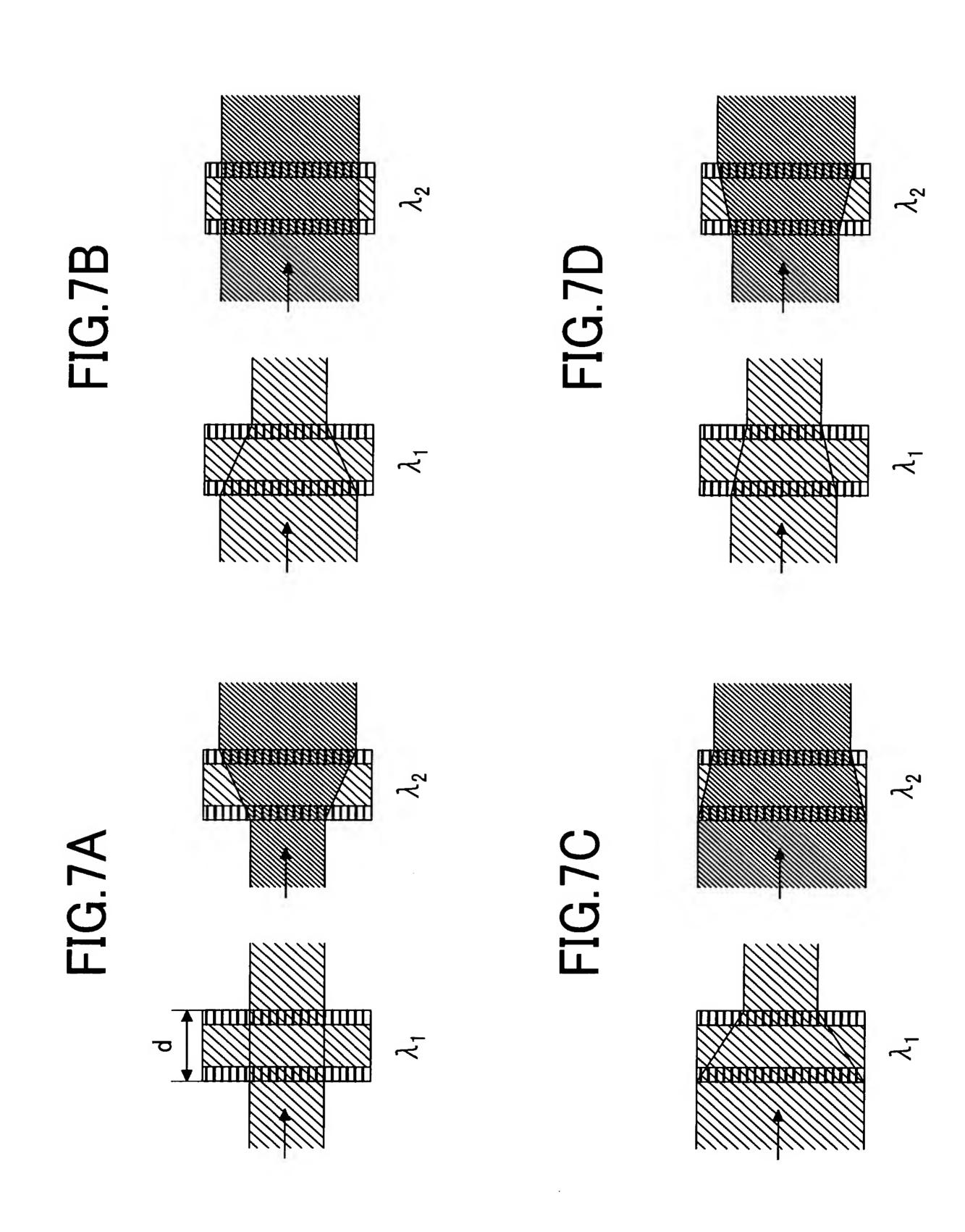


FIG.8

	_ m	0	0
1	تا <u>آ</u>	1.383	1.383
	CH SIEP)	1.185	2.765
1,	DEPTH (EACH	2.568	2.568
ı		3.950	3.950
	GROOVE	5.333	5.333
		5.135	6.518 6.715 5.333
		6.518 5.135	6.518
EFFICIENCY [%]	ava	77.4	78.0
EFFICIE	СD	90.2	90.2
NUMBER OF	STEPS N	8	8

FIG.9

	VD GROOVE DEPTH (EACH STEP) LKL // mJ	77.2 MAXIMUM GROOVE DEPTH 1.58 μ m		
ENCY [DVD	77.		
EFFICIENCY [%]	QΟ	100.0		
BER OF	STEPS N	SAWTOOTH -SHAPED		

FIG.10

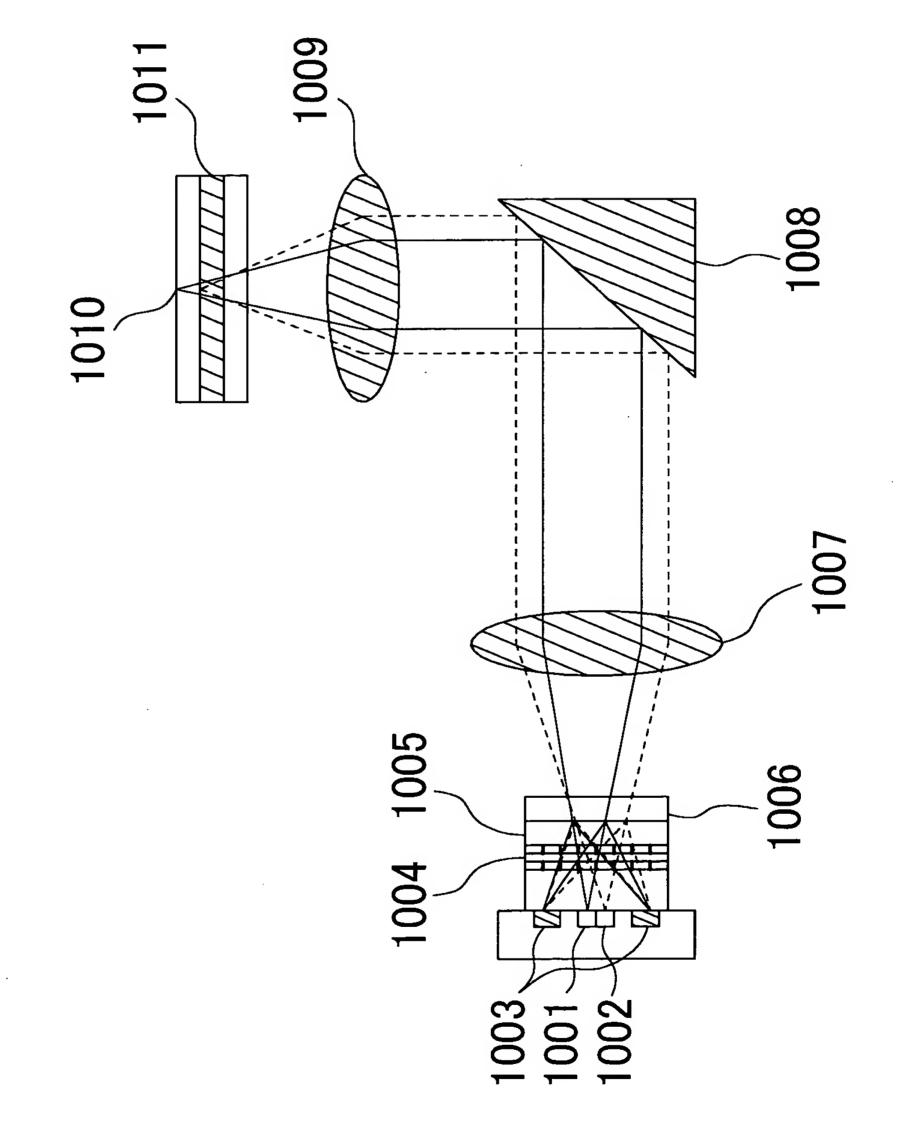


FIG. 11

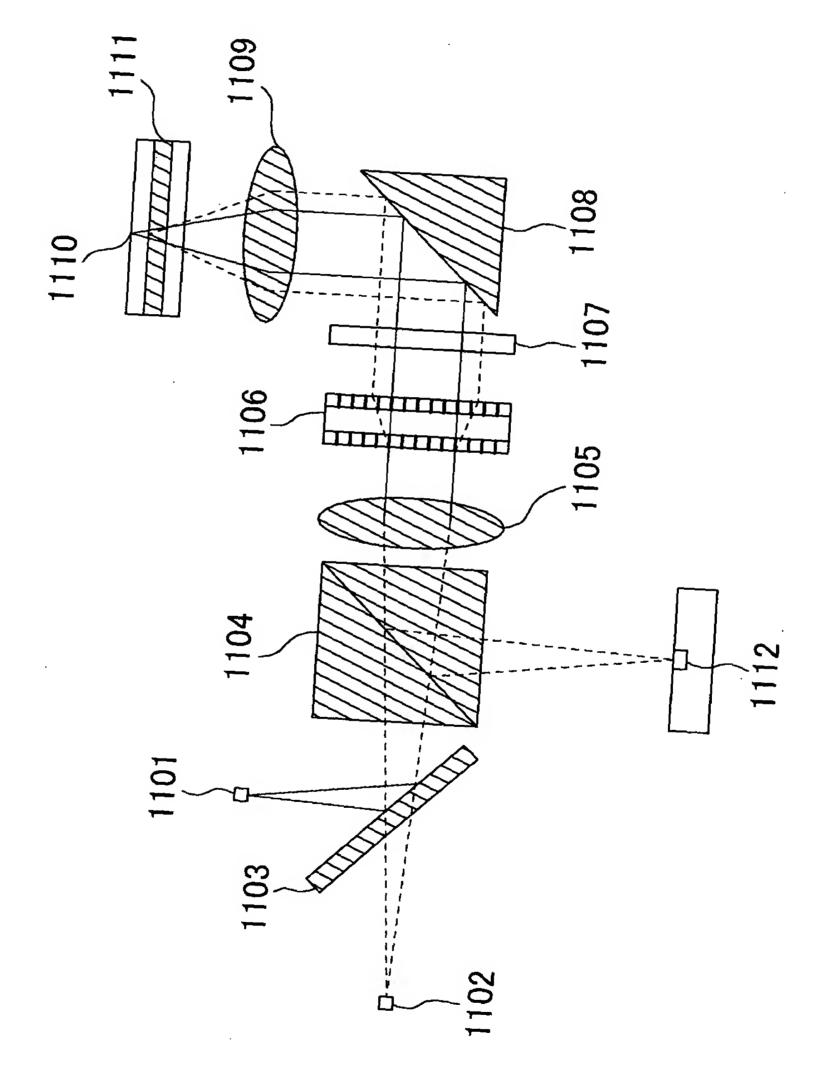


FIG. 12

